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(72) Inventors CHARLIE CLARENCE KILMER Is. and GEORGE JOSEPH LAURER

(54) CODED CARD.

(1) We, Determinational. Business 35 microus to shoot 10 microos. It was Macanous Castroatron, a Composition or Macanous Castroatron, a Composition or Macanous Castroatron, a Composition or Macanous Castroatron, and the Castroatron Castroatron, and the Castroatron Castroatron, and the Castroatron, and the Castroatron Castroatron, and the Castr

ritation(1:The investion ritius; to a coded card,
According to the investion there is provided a coded card exhibiting a subseminity
to mittern returnishity and partice reduces
are all the wide light region comprising
the fart film, said tilm bring different
optical shouping conductive at a redritatably single frequency lying within region
and said card being encoded by other selectivity spectrum the according to price to
the first film, and the provided and the conductive of the
second different provides
of the second dim upon tolered areas of
the first film.

25 of the second film upon elected sense of the first film.

It is well-known that the visible spectrum, as some by the average human eye, catted from the first film of the second film

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is formed from a film of FVC laminated onto a film of copolymer of visyl chloride and influence of the copolymer of visyl chloride and be exceedingly thin. The indicts can be exceedingly thin. The indicts can be exceeded eath the earth by selectively appruning the FVAC layer by punching holes before lamination. Upon lamination, the FVC is caused to fill the appruner. This readers the appruner assembly.

reve be custed to full the apertures. This renders the spertures optically indistinguishable in visible light. Alternatively the encoding can be accomplished by the deposition of PVAC strips onto discrete preselected areas of the PVC film by a rapid evaporation necessity.

optical absorption characteristics at a mboptical boundary in the non-value region
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tain the carbonyl groups. It is recalled from Beer's law that the amount of light shoothed is proportional to the concentration of the

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taking cattonyi group tree rvv.

tarivity, film rujestily contain platicizer, e.g., decely platiniate or (d.2-day);

takizer, by takizer,

formed from polyethylene tereplainiste and polyethylene.
Note, that the mechanical strength of the board may wary as a function of the difference, if may, in the weiting temperatures and whether the insiling point is sharply defined. In this story case, plattice having amorphous structures are used. In this actuation, a range of mile temperatures.

cyclonesane copolymer, viayuness chrones copolymer, polyethylens glycol mono-laurate, polypropylens ondo or polysto-prene, and the second film may be formed of vinyl chloride methacrylate copolymer,

polyvinyl formal, polyvinyl propionate or polyvinyl pyrrolidone.

WHAT WE CLAIM IS:—

1. A coded car exhibiting a substantially uniform transmissivity and surface reflectance in the visible light region coprising a first film and a second film lamin.

an optical bandpass in the man-withber region and said can being enought by either selectively apprehing the second film priors to lamination or tamouting of identity portions of the second film upon selected areas of the fart film.

2. A card scoording to Chim 1, in which the first film has an optical bandpass transmissor characteristic in the infra red

region.

3. A card according to Claim 1 or 2, in which said films are formed from the same material and the second film includes a 70

aniers and up secure man and or 2, in which said films are formed from different materials and the second film includes a

of vinyl chloride and vinyl acetata, vinyl chloride/methacrylato copolymer, polyvinyl formal, polyvinyl proprionate or polyvinyl

A coded identity card substantially as creinbefore described.

M. S. CHAUDHRY. Chartered Patent Agent Agent for the Applicants



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The examination is being carried out on the following application documents:

Text for the Contracting States:

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Description, pages:

1,2,4,5,7-27

as published

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06.05.2003

Drawings, sheets:

1/30-30/30

as published

1. The following document (D) is referred to in this communication; the numbering will be adhered to in the rest of the procedure:

D10° = GB-A-1371254

*A copy of D10 is annexed to this communication.

2. As to claim 1 reference is made in D10 e.g. to I.71-78.

Thus, the subject-matter of claim 1 is not novel.